

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------------|------------------|---------|------------------|
| L1 | 1063 | 323/315.ccls. | USPAT | OR | OFF | 2005/01/12 09:06 |
| L2 | 33 | 1 and (measur\$3 with (impedance resistance)) | USPAT | OR | ON | 2005/01/12 09:15 |
| L3 | 18 | 1 and (determin\$3 near2 state) | USPAT | OR | ON | 2005/01/12 09:21 |
| L4 | 362 | 324/713.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/01/12 09:21 |
| L5 | 307 | 324/767.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/01/12 09:21 |
| L6 | 21 | (L4 L5) and (determin\$3 near2 state) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/12 09:22 |
| L7 | 34 | (US-20030080759-\$ or US-20040227539-\$ or US-20020063573-\$).did. or (US-4352137-\$ or US-4584520-\$ or US-4686461-\$ or US-4698589-\$ or US-4713609-\$ or US-4783623-\$ or US-4792677-\$ or US-5027061-\$ or US-5057767-\$ or US-5059916-\$ or US-5107203-\$ or US-5488306-\$ or US-5559500-\$ or US-5640095-\$ or US-5672823-\$ or US-5789672-\$ or US-5929754-\$ or US-6084395-\$ or US-6246243-\$ or US-6307378-\$ or US-6498494-\$ or US-5339028-\$ or US-3760192-\$ or US-3824497-\$ or US-3882477-\$ or US-6005355-\$).did. or (US-6621138-\$ or US-5531097-\$ or US-6020735-\$ or US-5325054-\$ or US-4041388-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/01/12 09:22 |
| L8 | 19 | 6 not 7 | USPAT | OR | OFF | 2005/01/12 09:23 |
| S1 | 10 | "324"/\$.ccls. and zener.ti. | USPAT | OR | ON | 2004/09/14 10:13 |
| S2 | 4 | 324/500-537.ccls. and (zener near3 state) | USPAT | OR | ON | 2004/09/14 10:21 |
| S3 | 302 | 324/767.ccls. | USPAT | OR | ON | 2004/09/14 10:22 |
| S4 | 11 | S3 and (current near3 (adjust\$3 adjustable)) | US-PGPUB; USPAT | OR | ON | 2004/09/14 11:56 |
| S5 | 1 | 10/045416 | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:41 |
| S6 | 308 | 324/713.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/10/27 11:21 |
| S7 | 10 | 324/713.ccls. and (current adj mirror) | US-PGPUB; USPAT | OR | ON | 2003/10/27 11:21 |
| S8 | 9 | (324/713.ccls. and (current adj mirror)) not 10/045416 | US-PGPUB; USPAT | OR | ON | 2003/10/27 11:10 |

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| S9 | 1 | 324/713.ccls. and (replicat\$3 near3 circuit) | US-PGPUB; USPAT | OR | ON | 2003/10/27 11:18 |
| S10 | 4 | (324/713.ccls. and (current adj mirror)) and (current with (adjust\$3 adjustable)) | US-PGPUB; USPAT | OR | ON | 2003/10/27 11:19 |
| S11 | 300 | 324/767.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/10/27 11:18 |
| S12 | 0 | 324/767.ccls. and (current adj mirror) | US-PGPUB; USPAT | OR | ON | 2003/10/27 11:18 |
| S13 | 0 | 324/767.ccls. and (replicat\$3 near3 circuit) | US-PGPUB; USPAT | OR | ON | 2003/10/27 11:18 |
| S14 | 22 | 324/767.ccls. and (current with (adjust\$3 adjustable)) | US-PGPUB; USPAT | OR | ON | 2004/09/14 10:28 |
| S15 | 419 | 324/522.ccls. | US-PGPUB; USPAT | OR | OFF | 2003/10/27 11:21 |
| S16 | 9 | 324/522.ccls. and (current adj mirror) | US-PGPUB; USPAT | OR | ON | 2003/10/27 11:21 |
| S17 | 4 | (US-5640095-\$ or US-5635854-\$ or US-5059916-\$).did. or (US-20030080759-\$).did. | US-PGPUB; USPAT | OR | OFF | 2003/10/27 11:21 |
| S18 | 6 | (324/522.ccls. and (current adj mirror)) not ((US-5640095-\$ or US-5635854-\$ or US-5059916-\$).did. or (US-20030080759-\$).did.) | USPAT | OR | OFF | 2003/10/27 11:30 |
| S19 | 1 | "6014030".pn. | USPAT | OR | OFF | 2003/10/27 11:33 |
| S20 | 1 | "4584520".pn. | USPAT | OR | OFF | 2003/10/27 11:34 |
| S21 | 1 | "4646114".pn. | USPAT | OR | OFF | 2003/10/27 11:34 |
| S22 | 4430 | "324"/\$.ccls. and (measur\$3 near3 (impedance resistance)) | USPAT | OR | ON | 2004/01/28 12:55 |
| S23 | 4 | ("324"/\$.ccls. and (measur\$3 near3 (impedance resistance))) and (replic\$3 near3 (circuit element)) | USPAT | OR | ON | 2004/01/28 12:54 |
| S24 | 34 | ("324"/\$.ccls. and (measur\$3 near3 (impedance resistance))) and (current adj mirror) | USPAT | OR | ON | 2004/01/28 13:06 |
| S25 | 4 | "324"/\$.ccls. and (measur\$3 near3 (impedance resistance)) same (current adj mirror) | USPAT | OR | ON | 2004/01/28 13:03 |
| S26 | 143 | 324/430.ccls. | USPAT | OR | ON | 2004/01/28 13:04 |
| S27 | 10 | (US-5640095-\$ or US-5059916-\$ or US-5635854-\$ or US-5559500-\$ or US-4584520-\$ or US-5488306-\$ or US-4352137-\$ or US-6307378-\$ or US-6498494-\$).did. or (US-20030080759-\$).did. | US-PGPUB; USPAT | OR | OFF | 2004/01/28 13:04 |

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| S28 | 142 | 324/430.ccis. not ((US-5640095-\$ or US-5059916-\$ or US-5635854-\$ or US-5559500-\$ or US-4584520-\$ or US-5488306-\$ or US-4352137-\$ or US-6307378-\$ or US-6498494-\$).did. or (US-20030080759-\$).did.) | USPAT | OR | OFF | 2004/01/28 13:04 |
| S29 | 2 | (324/430.ccis. not ((US-5640095-\$ or US-5059916-\$ or US-5635854-\$ or US-5559500-\$ or US-4584520-\$ or US-5488306-\$ or US-4352137-\$ or US-6307378-\$ or US-6498494-\$).did. or (US-20030080759-\$).did.)) and (current adj mirror) | USPAT | OR | ON | 2004/01/28 13:06 |
| S30 | 77 | 324/609.ccis. | USPAT | OR | OFF | 2004/08/26 18:24 |
| S31 | 302 | 324/767.ccis. | USPAT | OR | OFF | 2004/08/26 18:09 |
| S32 | 0 | 324/767.ccis. and (current adj mirror) | USPAT | OR | ON | 2004/08/26 18:24 |
| S33 | 0 | 324/767.ccis. and (replicate adj circuit) | USPAT | OR | ON | 2004/08/26 18:10 |
| S34 | 327 | "324"/\$.ccis. and (current adj mirror) | USPAT | OR | ON | 2004/08/26 18:11 |
| S35 | 10 | ("324"/\$.ccis. and (current adj mirror)) and (measur\$3 near3 impedance) | USPAT | OR | ON | 2004/08/26 18:14 |
| S36 | 7 | ("324"/\$.ccis. and (current adj mirror)) and (trim near3 circuit) | USPAT | OR | ON | 2004/08/26 18:22 |
| S37 | 17 | ("4038677" "4138671" "4516182" "4605872" "4625162" "4674180" "4760791" "4777471" "5469379" "5731733" "5757175" "5768290" "5789970" "5969403" "5983718" "6037831" "6108260").PN. | USPAT | OR | OFF | 2004/08/26 18:19 |
| S38 | 0 | 324/767.ccis. and (trim near3 circuit) | USPAT | OR | ON | 2004/08/26 18:21 |
| S39 | 0 | 324/609.ccis. and (trim near3 circuit) | USPAT | OR | ON | 2004/08/26 18:21 |
| S40 | 112 | 324/550.ccis. | USPAT | OR | OFF | 2004/08/26 18:24 |
| S41 | 7 | 324/550.ccis. and (current adj mirror) | USPAT | OR | ON | 2004/08/26 18:24 |
| S42 | 1 | "5930170".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:42 |
| S43 | 1 | "6242974".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:43 |

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| S44 | 1 | "6014030".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:44 |
| S45 | 1 | "6008685".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:45 |
| S46 | 1 | "5659266".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:46 |
| S47 | 1 | "5534788".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:47 |
| S48 | 1 | "5442320".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:48 |
| S49 | 1 | "5130572".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/13 09:48 |
| S50 | 1 | "4904927".pn. | USPAT | OR | OFF | 2004/09/13 10:14 |
| S51 | 130 | 324/638.cccls. | USPAT | OR | OFF | 2004/09/13 14:40 |
| S52 | 1 | "6,343,024".pn. | USPAT | OR | OFF | 2004/09/13 17:03 |
| S53 | 1 | "5,877,617".pn. | USPAT | OR | OFF | 2004/09/13 17:03 |
| S65 | 332 | 324/767.cccls. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/01/11 15:13 |
| S66 | 17 | S65 and (zener near2 diode) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:37 |
| S67 | 0 | S65 and (zener near3 impedance) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:37 |
| S68 | 1 | S65 and (zener with impedance) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:38 |
| S69 | 0 | S65 and (zener near3 trim\$3) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:39 |
| S70 | 62 | (zener near3 trim\$3) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:39 |
| S71 | 6 | (degenerat\$3 near3 zener) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:43 |
| S72 | 83 | (degenerat\$3 near3 diode) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:43 |
| S73 | 2 | S72 and "324"/\$.cccls. | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 13:43 |

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| S74 | 29 | (US-20030080759-\$).did. or (US-4352137-\$ or US-4584520-\$ or US-4686461-\$ or US-4698589-\$ or US-4713609-\$ or US-4783623-\$ or US-4792677-\$ or US-5027061-\$ or US-5057767-\$ or US-5059916-\$ or US-5107203-\$ or US-5488306-\$ or US-5559500-\$ or US-5640095-\$ or US-5672823-\$ or US-5789672-\$ or US-5929754-\$ or US-6084395-\$ or US-6246243-\$ or US-6307378-\$ or US-6498494-\$ or US-5339028-\$ or US-3760192-\$ or US-3824497-\$ or US-3882477-\$ or US-6005355-\$).did. or (US-6621138-\$ or US-5531097-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/01/11 13:44 |
| S75 | 331 | S65 not S74 | US-PGPUB; USPAT; EPO | OR | OFF | 2005/01/11 13:44 |
| S76 | 1 | 324/767.ccls. and replicat\$3 | US-PGPUB; USPAT; EPO | OR | OFF | 2005/01/11 15:14 |
| S77 | 0 | 324/767.ccls. and (mirror near3 circuit) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 15:14 |
| S78 | 2 | 324/767.ccls. and (mirror with circuit) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 15:15 |
| S79 | 9 | 324/767-769.ccls. and (mirror with circuit) | US-PGPUB; USPAT; EPO | OR | ON | 2005/01/11 15:15 |